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IAP11 Rec'd PCT/PTO 04 AUG 2006

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Dated: August 4, 2006

Signature:

(Mary Jane Palma)

Docket No.: CIBT-P01-175
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Eiges et al.

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: August 4, 2006

Art Unit: N/A

For: GENE PROFILING OF HUMAN
EMBRYONIC STEM CELLS

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2). A copy of the International Search Report from PCT/US2005/002797 is also enclosed.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as

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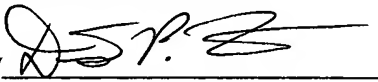
defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. CIBT-P01-175.

Dated: August 4, 2006

Respectfully submitted,

By 

David P. Halstead, Ph.D.

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PTO/SB/08a/b (07-05)

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	Not Yet Assigned
				Filing Date	August 4, 2006
				First Named Inventor	Rachel Eiges
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	CIBT-P01-175

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	WO-04/080145-A2	09-22-2004	Geron Corporation		

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	Richards et al., "The Transcriptome Profile of Human Embryonic Stem Cells as Defined by SAGE," <i>Stem Cells</i> , 22:51-64 (2004)	
	CB	Sperger et al., "Gene Expression Patterns in Human Embryonic Stem Cells and Human Pluripotent Germ Cell Tumors," <i>Proceedings of the National Academy of Sciences of the USA</i> 100(23):13350-13355 (2003)	
	CC	Tanaka et al., "Gene Expression Profiling of Embryo-Derived Stem Cells reveals Candidate Genes Associated with Pluripotency and Lineage Specificity," <i>Genome Research</i> 12(12):1921-1928 (2002)	
	CD	Carpenter et al., "Properties of Four Human Embryonic Stem Cell Lines Maintained in a Feeder-Free Culture System," <i>Developmental Dynamics</i> 229:243-258 (2004)	
	CE	Brandenberger et al., "Database Embl Onl i ne! "17000418252568 GRN_ES Homo Sapients cDNA 5', mRNA sequence," XP002350678 Database accession no. CF227150 (2003)	
	CF	Brandenberger et al., "Database Embl. Onl ine! "17000531861518 GRN_ES Homo sapiens cDNA 5', mRNA sequence XP002350679," Database accession no. CF227162 (2003)	
	CG	Eiges et al., "A Molecular View on Pluripotent Stem Cells," <i>Febs Letters</i> 529:135-141 (2002)	
	CH	Eiges et al., "Establishment of Human Embryonic Stem Cell-Transfected Clones Carrying a Marker for Undifferentiated Cells," <i>Current Biology</i> 11:514-518 (2001)	
	CI	Dvash et al., "Temporal Gene Expression During Differentiation of Human Embryonic Stem Cells and Embryoid Bodies," <i>Human Reproduction</i> 19(12):2875-2883 (2004)	
	CJ	Brandenberger et al., "Transcriptome Characterization Elucidates Signaling Networks that Control Human ES Cell Growth and Differentiation," <i>Nature Biotechnology</i> 22(6):707-716 (2004)	

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Examiner Signature	Date Considered
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